

## Financial Assistance Award

DENALI COMMISSION 510 L Street, Suite 410 Anchorage, Alaska 99501 (907) 271-1414 (phone) (907) 271-1415 (fax) www.denali.gov

Award Number	01495-03			
Award Title	Community Coordinator and Support Services			

**Performance Period** July 1, 2016

016 through December 31, 2019

**Authority** 112 Stat 1854

CFDA Number 90.100

**Recipient Organization & Address** 

Native Village of Shishmaref PO BOX 72110

Shishmaref, AK 99772-2110

**Denali Commission Finance Officer Certification** 

**Phone:** 907-649-3821 **Recipient DUNS #** 137258153

TIN # 92-0055867

#### **Cost Share Distribution Table**

Accounting Code	New Fu	ınding	Prior Period Funding		Total
Accounting Code	Denali Commission	Other Contributors	Denali Commission	Other Contributors	10tai
95670000	\$92,000.00		\$497,000.00		\$589,000.00
	\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00
		\$0.00		\$0.00	\$0.00
		\$0.00		\$0.00	\$0.00
		\$0.00		\$0.00	\$0.00
		\$0.00		\$0.00	\$0.00
		\$0.00		\$0.00	\$0.00
Total	\$92,000.00	\$0.00	\$497,000.00	\$0.00	\$589,000.00

This Financial Assistance Award approved by the Federal Co-Chair of the Denali Commission constitutes an obligation of federal funding.

Signature of Authorized Official - Denali Commission	Typed Name and Title	Date	
Electronically Signed	Mr. Jay Farmwald	04/18/2018	
Lieutionically digned	Director of Programs		

# **AWARD ATTACHMENTS**

# Native Village of Shishmaref

01495-03

- 1. Terms and Conditions
- 2. Attachment A

# Financial Assistance Award 1495 Between the Denali Commission and Native Village of Shishmaref For Community Coordinator and Other Environmental Resilience Support Services Amendment 3

All changes to the award conditions are noted below.

- 1. <u>Scope of Work</u>: Add the additional scope listed below.
  - Delete the allowance for matching funds for an Alaska Department of Transportation and Public Facilities Ear Mountain Road project.
  - Establish an Indefinite Delivery Indefinite Quantity (IDIQ) Contract, also known as Term Contract, with an engineering services firm for planning, design, and construction management services for infrastructure protection projects.
  - Add Task 1 under the Term Contract to design shoreline protection measures for existing graves at the old Shishmaref townsite.
  - Add an allowance for labor and materials to implement the grave protection project.
  - Add Task 2 under the Term Contract to design utility services appropriate for designated emergency evacuation space in the community church.
  - Add an allowance for future task orders for which the scope is yet to be determined.
- 2. <u>Performance Period</u>: The performance period for the award is extended to 31 December 2019.
- 3. Budget: Increase the award funding by \$92,000.
- 4. <u>Delivery Method:</u> NVS will conduct a qualifications-based competitive procurement process in order to establish an engineering consultant IDIQ contract.

The grave protection project shall be completed via locally managed force account construction. Procurement and hiring shall be accomplished per established Native Village of Shishmaref (NVS) policies and procedures.

More detailed information related to the scope of work and budget increase referenced above are included in Attachment "A" dated 13 April 2018.

There are no other changes to the original Financial Assistance Award.

# Financial Assistance Award 1495 Between the Denali Commission and Native Village of Shishmaref (NVS) For Community Coordinator and Other Environmental Resilience Support Services

#### Amendment 3 - Attachment A

13 April 2018

#### **Scope of Work**

Ear Mountain Road: Amendment 2 of this award provided a \$310,000 allowance to satisfy local contribution requirements for an Alaska Department of Transportation and Public Facilities (ADOT&PF) project to advance planning and design of the Ear Mountain Road project. (Background and details are delineated in Amendment 2 of Award 1495.) Since the time of the initial award, funds for the local contribution have been identified from an alternative source. As a result, Commission funds for this purpose are no longer required. The match funds scope of work is deleted from this award and the funds will be reallocated according to the provisions of this amendment.

Indefinite Delivery Indefinite Quantity (IDIQ) Contract: Establish an IDIQ contract, also known as Term Contract, to provide professional planning, design, and other project related services including construction management services. The IDIQ engineering contractor shall be competitively selected in accordance with NVS procurement policy to be compliant with all federal and state procurement guidelines for professional services.

The intent of the IDIQ contract is to establish a relationship between NVS and a qualified engineering firm for more efficient use of future funding that may become available for design and project management services. The selected consultant will provide professional engineering services via individual project task orders issued under the parent IDIQ contract. Completed design products completed under the IDIQ contract will be used to improve grant applications for construction funding.

*Emergency Grave Protection*: Several grave sites are located along the coastline south of the Shishmaref townsite. They are located outside of existing protective rock revetments and are now being threatened by ongoing coastal erosion.

A permanent site for the relocation of these graves has not yet been identified. Temporary protection measures are required to prevent the loss of the graves until a permanent site can be identified. This award provides an allowance for the design and implementation of temporary protection measures for the graves. Protection measures will be developed that utilize products previously purchased and available in Shishmaref including geotextiles and geogrids, gabion mesh, and residual stone material from previous revetment projects. Design activities shall include the development of required NEPA documentation.

*Emergency Evacuation Center*: The Community Church has been identified as a secondary emergency evacuation center for village residents in the event of significant storm flooding. The school is the village's primary evacuation centers, but in the event of a community wide disaster, it will not have sufficient capacity for all affected village residents. The objective of this scope of work is to design upgrades for the church to facilitate its use as a secondary evacuation center.

The priority upgrade for the facility is the provision of emergency backup power. NVS has access to a portable generator module that has been donated to the community by the Federal Aviation Administration. This generator is available for use as the emergency power supply for the evacuation center. This scope will include a functional assessment of the existing generator to ensure its suitability for this application. Assuming the unit is deemed to be appropriate, the scope will also include a design for the relocation and placement of the unit at the evacuation center; configuration of controls to function in backup capacity; and connection to the evacuation center's existing electrical systems.

Design upgrade work will also include an analysis of water and wastewater systems for the evacuation center. Facilities to be considered will include both community water and wastewater system connections as well as decentralized systems. The engineer shall determine the system most appropriate for an evacuation center based on functionality and capital cost.

Final design deliveries shall include an engineer's estimate for the installation of the proposed power and sanitation systems.

Future Task Orders: This award also includes an allowance for future design and construction projects associated with the protection of Shishmaref from acute environmental threats or with the relocation of Shishmaref to the new community-selected townsite. Allocation of Commission funding to future task orders will be informed by pending funding decisions at both state and federal entities and by the mitigation and relocation priorities of NVS.

NVS will define future projects to be developed under this scope of work. Upon selection of individual projects NVS shall develop a Project Work Plan (PWP) for each unique project. The PWP shall include a detailed scope of work, recommended delivery method for design, construction and/or construction management, NEPA requirements, project budget estimate, and a schedule. PWP's for construction projects shall also identify any non-federal match funds that will be required for individual scopes exceeding \$100,000. PWP's shall be provided for timely review and approval by the Denali Commission prior to commencement of any work.

Summary of Tasks Required by the Scope of Work:

- Administer competitive IDIQ engineering services solicitation
- Enter into parent contract for IDIQ engineering services
- Negotiate Task Order (TO) #1 for the design of grave protection measures
- Plan and design grave protection project

- Prepare NEPA documentation for grave protection project
- Implement grave protection measures
- Negotiate TO #2 for the design of evacuation center upgrades
- Plan and design evacuation center upgrades
- Develop PWP's for additional scopes of work

#### **Deliverables**

- 1. IDIQ contract for engineering services
- 2. Completed grave protection measures
- 3. Design documents for evacuation center upgrades
- 4. Other engineering design services and construction efforts to be determined

#### **Budget**

The Commission is making an additional \$92,000 available to NVS for this scope of work. Additional financial detail is provided in the budget and funding table on page 5.

#### **Delivery Method**

The IDIQ contractor will be selected via a competitive, qualifications-based procurement process in accordance with NVS procurement policies. The Denali Commission will assist the NVS with developing the Request for Proposal (RFP) and the review of proposals upon receipt. It will be made clear throughout the procurement process that the successful proposer will be selected by NVS and will enter into a contract with NVS. The role of the Denali Commission during procurement is limited to assisting NVS with their procurement process.

The initial design tasks for grave protection measures and evacuation center upgrades will be completed as Task Orders issued under the IDIQ contract and performed by the selected Engineering Consultant Term Contractor. A detailed scope of work and cost proposal for the professional services will be prepared for each individual task order.

The implementation of grave protection measures shall be completed via locally manage force account construction. Any future construction activities identified for completion under this award will be completed via force account construction or competitively bid construction contracts. NVS will recommend a construction methodology via the Work Plan process for the review and approval by the Commission.

NVS will assist the Commission with the completion of NEPA documentation required for the proposed grave protection measures. It is expected that an Environmental Assessment will be required for this activity. NEPA documentation shall be completed as part of design activities in advance of any construction.

The Denali Commission will provide the following technical assistance to NVS on individual TO's.

- Preparation of task order scopes, schedules, and negotiation of professional fees
- Review of PWPs, planning/design documents and construction implementation plans
- Review, approval, and execution of NEPA documents prior to construction.

#### **Schedule**

The current performance period for this award is 31 December 2018. This amendment extends the performance period until 31 December 2019.

### **Key Milestones**

RFP for IDIQ Contractor	1 June 2018
IDIQ Selection	1 July 2018
TO 1 (Grave Protection)	15 July 2018
TO 2 (Evacuation Center Upgrades)	30 July 2018
TO 1 Design Complete	30 August 2018
Grave Protections Implemented	31 October 2018
TO 2 Design Complete	31 December 2018
PWPs (future work) Completed	31 December 2018
Award Closeout	31 December 2019

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Line	Item/Activity	Provided By		Amount	Notes		
1	Local Wages						
2	Relocation Coordinator	NVS	\$	139,204	Full time coordinator budget through December 2018		
3	Office Support Costs						
4	Office Rent	NVS	\$	6,300			
5	Telephone and Internet Service	NVS	\$	2,910	Allowances through Amendment No. 2, budgeted through December 2018		
6	Computer Allowance	NVS	\$	1,500			
7	Travel Costs						
8	Travel Allowance <sup>1</sup>	NVS	\$	20,280	Travel Allowance through Amendment No. 2		
9	ADOT&PF Road Project						
10	Allowance for Matching Funds	NVS	\$	-	Funding reallocated as part of this action		
11	RFP for IDIQ Engineering Services Contract						
12	Travel and Expenses for Contractor Selection <sup>1</sup>	NVS	\$	12,500	5 person-trips to Anchorage @ \$2,500/person		
13	IDIQ Engineering Services Task Orders						
14	Grave Protection Planning and Design	Contractor	\$	16,250	100 hours @ \$140/hour + \$1,250 for 1 man site vist		
15	Evacuation Center Upgrades Planning & Design	Contractor	\$	69,700	480 hours x \$140/hour +\$2,500 for 2 man site visit		
16	Subtotal Planning and Design		\$	85,950			
17	Construction (Grave Protection)						
18	Local Force Account Management	NVS	\$	9,000	3 weeks @ 60 hours/week x \$50/hour (fully loaded labor rates)		
19	Local Labor	NVS	\$	45,000	5 laborer/operators x 2 weeks @ 60 hours/week x \$40/hour (fully loaded labor rate)		
20	Heavy Equipment Rental	NVS	\$	12,000	Allowance for rental of local equipment (loader, excavator, dozer, and pickup)		
21	Subtotal Construction		\$	66,000			
22	Allowance for Design/Construction Services						
23	Subtotal for future Project Work Plans	TBD	\$	228,187	Allowance for future design and construction task orders		
24	Indirect Costs						
25	10% Indirect Cost (de-minimus rate) <sup>2</sup>	NVS	\$	26,169	Applied to lines 2, 4-6, 8, 12, 18, and 19, and first \$25K of line 16.		
26	20/0 manest cost (de minimas rate)			<u> </u>			
27	TOTAL	\$ -	\$	589,000			
FUNDING							
line	Source	Reference	-	Amount			
28	Denali Commission FAA 1495	31-Aug-2016	\$	20,000			
29	Denali Commission FAA 1495 Amendment 1	27-Sep-2016	\$	69,000			
30	Denali Commission FAA 14951Amendment 2	10-Oct-2017	\$	408,000			
31	Denali Commission FAA 1495 Amendment 3	This Action	\$	92,000			
32	TOTAL ALL AWARDS		\$	589,000			

#### NOTES:

- Includes round-trip airfare from Shishmaref to Nome, Nome to Anchorage, lodging, and per diem.
   Shishmaref Tribal Council does not have a negotiated indirect cost rate; use the 10% de-minimus rate in 2 CFR 200.414.